

PTO/SB/08a (09-06)

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/773,025
Filing Date	February 4, 2004
First Named Inventor	Armstrong
Art Unit	2629
Examiner Name	Chow, Doon Y.
Attorney Docket Number	F2811

Sheet	1	of	51
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U.S. PATENT DOCUMENTS

4/27/07

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
WBS	1	US-Re. 34,095	10-13-1992	Padula, et al.	
	2	US-5,164,697	11-17-1992	Kramer	
	3	US-5,510,812	04-23-1996	O'Mara	
	4	US-3,806,471	04-23-1974	Mitchell	
	5	US-5,207,426	05-04-1993	Inoue	
	6	US-4,489,302	12-18-1984	Eventoff	
	7	US-5,710,947	01-20-1998	Teremy, et al.	
	8	US-5,565,891	10-15-1996	Armstrong	
	9	US-4,866,542	09-12-1989	Shimada	
	10	US-5,670,955	09-23-1997	Thorne	
	11	US-5,943,044	08-24-1999	Martinelli	
	12	US-5,995,026	11-30-1999	Sellers	
	13	US-5,691,898	11-25-1997	Rosenburg	
	14	US-6,004,210	12-21-1999	Shinohara	
	15	US-4,527,021	07-02-1985	Morikawa, et al.	
	16	US-4,246,452	01-20-1981	Chandler	
	17	US-5,250,930	10-05-1993	Yoshida, et al.	
	18	US-4,469,330	09-04-1984	Asher	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
WBS	19	JP 5-87760	11-26-1993	Furukawa, et al.		
	20	JP S61-103836	07-02-1986	Matsumoto, et al.		
	21	JP S53-128861	03-23-1977	Amase, et al.		
	22	JP H05-326217	12-10-1993	Furukawa		
	23	JP H1-40545	12-04-1989	Kawashima		

Examiner Signature	WBS	Date Considered	1-2-02
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			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	2	of	51	Attorney Docket Number	F2811

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MB	24	US-3,590,195		06-29-1971	Driver	
	25	US-3,643,041		02-15-1972	Jackson	
	26	US-4,315,238		02-09-1982	Eventoff	
	27	US-4,419,653		12-06-1983	Waigand	
	28	US-4,490,587		12-25-1984	Miller	
	29	US-4,604,509		08-05-1986	Clancy	
	30	US-4,775,574		10-04-1988	Fukushima, et al.	
	31	US-5,252,971		10-12-1993	Franz, et al.	
	32	US-5,296,837		03-22-1994	Yaniger	
	33	US-1,412,298		11-05-1975	Knox	
	34	US-2,156,588		10-09-1985	Meleard, et al.	
	35	US-4,314,227		02-02-1982	Eventoff	
	36	US-4,766,271		08-23-1988	Mitsubishi, et al.	
	37	US-6,752,719 B2		06-22-2004	Himoto, et al.	
	38	US-5,669,818		09-23-1997	Thomer, et al.	
	39	US-5,092,459		03-03-1992	Uljanic, et al.	
	40	US-5,133,664		07-28-1992	Hawk, et al.	
	41	US-4,353,552		10-12-1982	Pepper	

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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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MB	42	JP	H7-112073		05-02-1995	Yamaoka		
	43	JP	H06-154422		06-03-1994	Sakurai, et al.		
	44	JP	H06-56740		08-05-1994	Furukawa, et al.		
	45	JP	H01-62627		08-21-1989	Asano		
	46	JP	H05-190051		07-30-1993	Tanami		

Examiner Signature		Date Considered	1-2-08
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			Examiner Name	Chow, Doon Y.
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Sheet	3	of	51	

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W3	47	US-5,692,956	12-02-1997	Rifkin	
	48	US-6,231,444	05-15-2001	Goto, et al.	
	49	US-6,394,906	05-28-2002	Ogata	
	50	US-6,422,943	07-23-2002	Shinohara	
	51	US-5,589,828	12-31-1996	Armstrong	
	52	US-6,002,594	12-04-1999	Ledin, et al.	
	53	US-5,296,871	03-22-1994	Paley	
	54	US-5,311,106	05-10-1994	Hazen	
	55	US-6,001,014	12-14-1999	Ogata, et al.	
	56	US-3,603,757	09-07-1971	Sahrbacker	
	57	US-213,283	03-18-1879	Gillett	
	58	US-214,840	04-29-1879	Phelps	
	59	US-218,582	08-12-1879	Short	
	60	US-222,390	12-09-1879	Edison	
	61	US-266,022	10-17-1882	Edison	
	62	US-1,425,183	08-08-1882	Edison	
	63	US-1,490,742	04-15-1924	Hull	
	64	US-1,491,004	04-22-1924	Duffie	

FOREIGN PATENT DOCUMENTS						
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		Country Code ² - Number ³ - Kind Code ⁴ (if known)				
W3	65	JP H7-302159	11-14-1995	Terajima		
	66	JP H08-222070	08-30-1996	Yamamoto		
	67	JP S61-100844	06-27-1986	Kaneko, et al.		
	68	JP H3-61304	06-17-1991	Kawashima		
	69	EP 867 212 A1	09-30-1998	Goto		

Examiner Signature		Date Considered	1-2-08
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<i>(Use as many sheets as necessary)</i>				

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MB	70	US-1,491,170		04-22-1924	Rottgardt	
	71	US-1,538,316		05-19-1925	Duffie	
	72	US-1,136,639		04-20-1915	Zimmer	
	73	US-3,096,505		07-02-1963	Richins	
	74	US-3,497,857		02-24-1970	Pfeufer	
	75	US-3,746,923		07-17-1973	Spira, et al.	
	76	US-3,769,480		10-30-1973	Lee	
	77	US-3,936,708		02-03-1976	Dummer	
	78	US-4,081,782		03-28-1978	Hildreth, et al.	
	79	US-4,286,125		08-25-1981	Scheffeler, et al.	
	80	US-4,455,546		06-19-1984	Roszel	
	81	US-4,523,176		06-11-1985	Leibinger, et al.	
	82	US-4,939,383		07-03-1990	Tucker, et al.	
	83	US-5,075,604		12-24-1991	Crook, et al.	
	84	US-244,331		07-12-1881	Stanley	
	85	US-384,044		06-05-1888	Knight	
	86	US-509,539		11-28-1893	Klein	
	87	US-1,701,386		02-05-1929	Mucher	

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MB	88	EP 0 835676 A1		04-15-1998	Himoto, et al.		
	89	EP 0682350 A2		11-15-1995	Goto, et al.		
	90	JP 03057114		12-03-1991	Yasuo, et al.		
	91	JP S57-8330		01-18-1982	Yutaka		
	92	JP 61-194231		12-03-1985			

Examiner Signature	<i>W R</i>	Date Considered	1-2-08
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WS	93	US-1,872,205		08-16-1932	Winger	
	94	US-1,904,352		08-18-1933	Bradley	
	95	US-1,973,800		09-18-1934	Curts	
	96	US-2,166,238		07-18-1939	Davis	
	97	US-2,262,777		11-18-1941	Roper	
	98	US-2,375,178		05-01-1945	Ruben	
	99	US-2,734,978		02-14-1956	Bulgin	
	100	US-3,472,980		10-14-1969	Davis	
	101	US-3,503,031		03-24-1970	Nyhus	
	102	US-3,509,296		04-28-1970	Harshman, et al.	
	103	US-3,577,884		05-11-1971	Fujita	
	104	US-3,600,528		08-17-1971	Leposavic	
	105	US-3,673,357		06-27-1972	Molchan	
	106	US-3,684,842		08-15-1972	Boulanger	
	107	US-3,751,612		08-07-1973	Hansen	
	108	US-3,796,843		03-12-1974	Durkee, et al.	
	109	US-3,899,648		08-12-1975	Murata	
	110	US-3,908,109		09-23-1975	Studebaker	

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WS	111	JP	60-5373	01-11-1985	Takemura		
	112	JP	58-22515	12-27-1983	Meyer		
	113	JP	3-34493	02-14-1991	Komine		
	114	JP	63-20241	01-27-1988	Yoshiyuki		

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	116	US-4,044,642		08-30-1977	Pearlman, et al.	
	117	US-4,114,000		09-12-1978	Feder	
	118	US-4,158,117		06-12-1979	Quilliam, et al.	
	119	US-4,412,113		10-25-1983	Mitsugi, et al.	
	120	US-4,539,554		09-03-1985	Jarvis, et al.	
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	122	US-4,354,068		10-12-1982	Sobol, III	
	123	US-5,585,823		12-17-1996	Duchon, et al.	
	124	US-5,579,033		11-26-1996	Rutledge, et al.	
	125	US-5,396,287		03-07-1995	Cho	
	126	US-5,114,157		05-19-1992	Kita	
	127	US-5,078,399		01-07-1992	Lennon, Jr.	
	128	US-4,870,389		09-26-1989	Ishiwata, et al.	
	129	US-4,782,335		11-01-1988	Gussin	
	130	US-4,053,740		10-11-1977	Rosenthal	
	131	US-6,033,039		03-07-2000	Dieringer	
	132	US-3,603,757		09-07-1971	Sahrbacker	

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	134	JP	56-57473	05-19-1981			
	135	JP	62-278614	12-03-1987	Masanari		
	136	UK	1 412 298	11-05-1975	Knox		
	137	UK	2 156 588	10-09-1985	Meleard, et al.		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/773,025
			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
			Attorney Docket Number	F2811
Sheet	7	of	51	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
WAB	138	US-4,085,301		04-18-1978	Smith	
	139	US-4,391,444		07-05-1983	Bromley	
	140	US-4,493,219		01-15-1985	Sharp, et al.	
	141	US-4,508,942		04-02-1985	Inaba	
	142	US-4,672,541		06-09-1987	Bromley, et al.	
	143	US-5,231,386		07-27-1993	Brandenburg, et al.	
	144	US-5,278,557		01-11-1994	Stokes, et al.	
	145	US-5,440,237		08-08-1995	Brown, et al.	
	146	US-5,774,113		06-30-1998	Barnes	
	147	US-5,781,180		07-14-1998	Couch, et al.	
	148	US-6,563,415		12-17-1996	Duchon, et al.	
	149	US-4,451,714		05-29-1984	Eventoff	
	150	US-5,670,988		09-23-1997	Tickle	
	151	US-5,853,326		12-19-1998	Goto, et al.	
	152	US-5,716,274		02-10-1998	Goto, et al.	
	153	US-5,551,693		09-03-1996	Goto, et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WAB	154	IT MI 91 A 003315		06-11-1993	Marcio, et al.		
	155	JP H5-304007		11-16-1993	Tanami, et al.		
	156	WO 93/11526		12-03-1991	Barnes		
	157	WO 88/05942		08-11-1988	Robb, et al.		
	158	WO 92/02029		02-06-1992	Brandenburg, et al.		

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			First Named Inventor	Armstrong
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Sheet	8	of	51	

NON PATENT LITERATURE DOCUMENTS			
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WBS	159	BALAKRISHNAN, RAVIN, "The Rockin' Mouse: Integral 3D Manipulation on a Plane", Article, March 1997, pp. 311-318, CHI '97, NAA00012561-NAA00012568.	
	160	LOGITECH INC., "Logitech Cyberman Controller", Pictures of Game Controller.	
	161	SONY COMPUTER ENTERTAINMENT INC., "Sony Dual Shock 2 Game Controller", Pictures of Game Controller.	
	162	SEGA ENTERPRISES LTD., "Sega Saturn 3D Game Control Pad", Pictures of Game Controller.	
	163	NAMCO, "R4 Ridge Racer Type 4", Manual, NAA00005125-NAA00005172.	
	164	ZENITH DATA SYSTEMS, "Zenith Z-Star EX Laptop with J-Mouse", Pictures of Game Controller.	
	165	COLECO, "Coleco Vision Super Action Controller", Pictures of Game Controller.	
	166	COLECO, "Coleco Vision Controller", Pictures of Game Controller.	
	167	FAIRCHILD, "Fairchild Video Entertainment System Controllers", Pictures of Game Controller.	
	168	NINTENDO, "NES Advantage Controller", Pictures of Game Controller.	

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Sheet	9	of	51	Attorney Docket Number	F2811

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	169	NAMCO, "neGcon Controller", Pictures of Game Controller.	
	170	ATARI, "Atari 5200 Controller", Pictures of Game Controller.	
	171	SEGA ENTERPRISES LTD., "Sega 3020 Controller", Pictures of Game Controller.	
	172	COLECO, "Coleco Gemini Controller", Pictures of Game Controller.	
	173	MATTEL, "Intellivision Controllers", Pictures of Game Controller.	
	174	SONY COMPUTER ENTERTAINMENT INC., "Sony Playstation Flightstick Controller", Pictures of Game Controller.	
	175	SEJIN ELECTRON INC., "Quality Input Products", NAA00005474-NAA00005476.	
MB	176	LOGITECH INC., "Cyberman 3D Controller Programming Supplement", Version 1.0 (draft 5 - 8/23/93), NAA00005400-NAA00005430.	
	177	SONY COMPUTER ENTERTAINMENT INC., "Sony Playstation Controller", Pictures of Game Controller.	
	178	"NES Max Controller", Pictures of Game Controller.	

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	179	NINTENDO, "Super Nintendo Controller", Pictures of Game Controller.	
	180	KRAFT, "Kraft Thunderstick Joystick", Pictures of Game Controller.	
	181	QUICKSHOT, "Quickshot QS-128N Controller", Pictures of Game Controller.	
	182	QUICKSHOT, "Quickshot QS-129 N Controller", Pictures of Game Controller.	
	183	TRIAX, "Turbo Touch 360™ Controller", Pictures of Game Controller.	
	184	HEWLETT PACKARD, "Spaceball Controller", Pictures of Game Controller.	
MB	185	CSI KEYBOARDS, INC., "Design Specifications for Membrane Keyboards", 1988.	
	186	SEJIN ELECTRON INC., "Sejin Notebook Keyboards", NAA00005466-NAA00005470.	
	187	SEJIN ELECTRON INC., "Sejin Mouse Products", NAA00005467-NAA00005467-NAA00005468.	
	188	SONYCOMPUTER ENTERTAINMENT INC., "Sony Dual Shock Controller for Playstation Game System", Pictures of Game Controller.	

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	189	SEJIN ELECTRON INC., "Sejin Desktop Keyboards", NAA00005465-NAA00005466.	
	190	INTERLINK ELECTRONICS, "Forcing and Position Sensing Resistors", NAA00005385-NAA00005388.	
	191	ATARI, "Atari 5200 Owner's Manual", NAA00005248-NAA00005260.	
	192	HOME ROW INC., "System Builder's Design Guide for Home Row's J-Mouse", NAA00005367-NAA00005384.	
WB	193	BUXTON, WILLIAM, ET AL., "Issues and Techniques in Touch-Sensitive Tablet Input", Article, November 3, 1985, pp. 215-223, Volume 19, SIGGRAPH '85, San Fransico, NAA00014482-NAA00014491.	
WB	194	IWATA, HIROO, "Artificial Reality with Force-feedback: Development of Desktop Virtual Space with Compact Master Manipulator", Article, August 1990, pp. 165-170, Vol. 24 No. 4, Computer Graphics, NAA00014730-NAA00014735.	
WB	195	MINSKY, MARGARET, ET AL., "Feeling and Seeing: Issues in Force Display", Article, 1990, pp. 235-270, Association for Computer Machinery, NAA00014736-NAA00014745.	
	196	"Haptics Bibliography", pp. 1-19, NAA00014711-NAA00014729.	
WB	197	BUXTON, WILLIAM, ET AL., "A Study in Two-Handed Input", Article, 1986, pp. 321-326, Proceedings of CHI '86, NAA00014238-NAA00014247.	
WB	198	ZIMMERMAN, THOMAS G., "A Hand Gesture Interface Device", Article, 1987, pp. 189-192, Association of Computer Machinery, NAA00012994-NAA00012997.	

Examiner Signature		Date Considered	1-2-08
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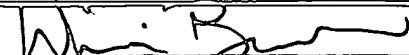
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			First Named Inventor	Armstrong			
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WB	199	MACKENZIE, I. SCOTT, ET AL., "The Tactile Touchpad", Article, March 1997, pp. 309-310, CHI 1997, NAA00012998-NAA00012999.	
	200	MINSKY, MARGARET R., "Manipulating Simulated Objects with Real-world Gestures using a Force and Position Sensitive Screen", Article, July 1984, pp. 195-203, Vol. 18, No. 3, Computer Graphics, NAA00012985-NAA00012993.	
	201	BUXTON, WILLIAM, "A Three-State Model of Graphic Input", Article, 1990, pp. 449-456, Human-Computer Interaction-INTERACT '90, Amsterdam: Elsevier Science Publishers B.V., North Holland, NAA00012959-NAA00012969.	
	202	AKAMATSU, MOTOYUKI, ET AL., "Movement Characteristics Using a Mouse With Tactile and Force Feedback", Article, 1996, pp. 483-493, International Journal of Computer Studies, NAA00012947-NAA00012958.	
	203	LEE, ET AL., "A Multi-Touch Three Dimensional Touch-Sensitive Tablet, Article, April 1985, pp. 21-25, CHI '85 Proceedings, NAA00012980-NAA00012984.	
	204	BUXTON, WILLIAM ET AL., "Issues and Techniques in Touch-Sensitive Tablet Input", Article, pp. 215-223, Vol. 19 No. 3, Proceedings of SIGGRAPH '85, NAA00014530-NAA00014541.	
	205	BUXTON, WILLIAM, "Selected Research Papers (Sorted by Topic)", Paper Index, May 3, 2006, NAA00013016-NAA00013027.	
	206	STORK, ANDRE, ET AL. "Efficient and Precise Solid Modeling using a 3D Input Device". Article, 1997, pp. 181-194, NAA00012330-NAA00012343.	
	207	BOYD, CASEY, "Human and Machine Dimensions of 3D Interfaces for Virtual Environments", Article, May 1995, pp. 135-136, CHI '95 Mosaic of Creativity, NAA00012348-NAA00012349.	
	208	GRIBNAU, MAARTEN W., "Comparing Single and Two - Handed 3D Input for a 3D Object Assembly Task", Article, April 1998, pp. 233-234, CHI '98, NAA00012320-NAA00012321.	

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WB	209	ZHAI, SHUMIN, "User Performance in Relation to 3D Input Device Design", Article, November 1998, pp.50-55, Computer Graphics, NAA00012587-NAA00012592.	
	210	CONNER, BROOKSHIRE D., ET AL., "Three-Dimensional Widget", Article, 1992, pp. 183-231, NAA00012579-NAA00012586.	
	211	HINKLEY, KEN, ET AL., "The VideoMouse: A Camera-Based Multi-Degree-of-Freedom Input Device", Article, 1999, pp. 103-112, Vol. 1, 1, CHI Letters, NAA00012569-NAA00012578.	
	212	BIER, ERIC ALLAN, "Skitter and Jacks: Interactive 3D Positioning Tools", Article, October 1986, pp. 183-196, Interactive 3D Graphics, NAA00012546-NAA00012559.	
	213	MAMIS, ROBERT A., "A Mouse for Fast Typists", Article, December 1992, Magazine, Inc.com, New York, NAA00012297.	
	214	FISHER, LAWRENCE M., "Tech Notes; When Even a Mouse Is Too Big", Article, November 18, 1990, The New York Times Company, New York, NAA00012560.	
	215	ZHAI, SHUMIN, "Human Performance in Six Degree of Freedom Input Control".	
WB	216	KHAZAN, ALEXANDER D., "Transducers and Their Elements", 1994.	
	217	"Comparison of Console Controllers", Wikipedia, NAA00014462-NAA00014466.	
	218	"Sega Mega Drive", Wikipedia, NAA00014463-NAA00014461.	

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	219	"Sony Flightstick", Wikipedia, NAA00014452 .	
	220	"Sega Master System", Wikipedia, NAA00014445-NAA00014451 .	
	221	"NES Max", Wikipedia, NAA00014438 .	
	222	"Playstation", Wikipedia, NAA00012513-NAA00012522 .	
	223	"DualShock", Wikipedia, NAA00012327-NAA00012329 .	
	224	"Fairchild Channel F", Wikipedia, NAA00012344-NAA00012347 .	
	225	"Intellivision", Wikipedia, NAA00012493-NAA12499 .	
	226	"Coleco Viston", Wikipedia, NAA00012315-NAA00012319 .	
	227	"Sega Saturn", Wikipedia, NAA00012535-NAA00012545 .	
	228	"Playstation 2", Wikipedia, NAA00012523-NAA00012534 .	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)			Attorney Docket Number	F2811
Sheet	15	of	51	

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	229	"Dual Analog Controller", Wikipedia, NAA00012325-NAA00012328.	
	230	GAMEINNOVATION, "Namco NeGCon", NAA00014437.	
	231	Color Overlay: Hyper Chase, NAA00005178.	
	232	Color Overlay: Scramble, NAA00005177.	
	234	Color Overlay: Clean Sweep, NAA00005176.	
	235	Color Overlay: Mine Storm, NAA00005475.	
	236	Color Overlay: Armor Attack, NAA00005174.	
	237	Color Overlay: Berzerk, NAA00005173.	
	238	Photographs of various controllers, NAA00013028-NAA00013099.	
	239	"Interaction Hardware", NAA00012500-NAA0001250.	

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WB	240	Answers.com, "Bally Professional Arcade", 1978, NAA00014439.	
	241	LOGITECH INC., "Cyberman 2 Digital Game Controller", User's Manual, 1997, NAA00005017-NAA00005060.	
	242	Answers.com, "Bass Landing Fishing Controller", 1999, NAA00012298.	
	243	INTERACT, "MegaRacer", Manual, NAA00005080-NAA00005498.	
WB	244	SEGA ENTERPRISES, LTD., "Sega Saturn™ 3D Control Pad", Manual, 1996, NAA00005672-NAA00005714.	
WB	245	"Vetrex Arcade System Cartridge, Armor...Attack", Game Cartridge, 1980, NAA00005109-NAA00005122.	
	246	SEGA ENTERPRISES, LTD., "Nights Into Dreams", Manual, NAA00005193-NAA00005224.	
	247	LOGITECH INC., "Magellan 3D Controller User's Manual Version 4.0", User Manual, NAA00005268-NAA00005305.	
	248	AGETEC, "Bass Landing Controller", Pictures of Game Controller.	
	249	LOGITECH, "Magellan 3D Controller", NAA00012540-NAA00012512.	

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Sheet	17	of	51	

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	250		
	251	LOGICAD, "Magellan 3D Controller for MAX and VIZ", pp. 1-7, NAA00012503-NAA00012509.	
MB	252	SEJIN ELECTRON INC., "Sejin Portable Keyboard", October 25, 1993, NAA00005461-NAA-00005462.	
	253	FAIRCHILD, "Instructions for Videocart-10 Cartridge Games", 1977, NAA00005241-NAA00005247.	
	254	LOGITECH, "CyberMan 3D Controller Programming Supplement, Manual, Version 1.0, Draft August 23, 1993, NAA00005400-NAA00005430.	
	255	ELECTRONIC ENGINEERING TIMES, "The Mouse Ran Under the 'J'" July 2, 1990.	
	256	FAIRCHILD, "The Fairchild Video Entertainment System: The Best of the Video Games, Explained.", 1976, NAA00005227-NAA00005240.	
	257	GCE, "Vectrex Arcade System Cartridge, Armor Attack", 1982, NAA00014524.	
	258	GCE, "Vectrex Arcade System Cartridge, Star Trek", 1982, NAA00014524.	
	259	GCE, "Vectrex Arcade System Cartridge, Hyperchase", 1982, NAA00014525.	

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Examiner Name	Chow, Doon Y.				
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MB	260	GCE. "Vectrex Arcade System Cartridge, Cosmic Chasm", 1982, NAA0014526.	
	261	GCE, "Vectrex Arcade System Cartridge, Scramble", 1982, NAAA00014527.	
	262	GCE, "Vectrex Arcade System Cartridge, Berzerk", 1982, NAA00014528.	
	263	GCE, "Vectrex Arcade System Cartridge, Clean Sweep", 1982, NAA00014529.	
	264	GCE, "Vectrex Arcade System" Packaging, NAA00014492-NAA00014496.	
	265	LOGITECH INC., "Cyberman 2 Digital Game Controller, NAA00014472-NAA00014475.	
MB	266	"Push-N-Point", Article, 1991, Home Row, Inc., NAA00001530-NAA0001531.	
	267	"Bally Arcade Controllers", Pictures of Game Controller.	
MB	268	BUSINESS REVIEW LTD., "Key Tronics Picks Up Ideal Mouse Exterminator", 2006, NAA00012502.	
	269		

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	270	http://globalservices.com, Web Page Printouts, NAA00013320 NAA00013327.	
	271	INTERPLAY, "Descent II, Destination Quanteon", Manual, NAA00005062 NAA00005066.	
	272	NAMCO, "Jegeon Controller", Pictures of Game Controller.	
	273	PERFORMANCE/INTERACT, "MegaRacer Controller", Pictures of Game Controller.	
	274	SEGA ENTERPRISES LTD., "Sega 3060 Controller", Pictures of Game Controller.	
	275	LOGITECH INC., Logitech Magellan[®], Pictures of Game Controller.	
	276	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791.	
	277	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 1.	
	278	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 2.	
	279	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Exhibit 3.	

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Sheet	20	of	51	

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	285	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 9.	
	286	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 10.	
	287	Request for Inter Partes Re-Examination Patent No. 6,344,791, Exhibit 11.	
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Sheet	23	of	51		
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	310	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 5.	
	311	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 6.	
	312	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 7.	
	313	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 8.	
	314	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 9.	
	315	Request for Ex Partes Re-Examination Patent No. 6,135,886, Exhibit 10.	
	316	Request for Inter Partes Re-Examination Patent No. 6,563,415.	
	317	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 1.	
	318	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 2.	
	319	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 3.	

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
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Substitute for form 1449B/PTO			Complete if Known		
			Application Number	10/773,025	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
			Attorney Docket Number	F2811	
<i>(Use as many sheets as necessary)</i>					
Sheet	24	of	51		

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	328	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 12.	
	329	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 13.	

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
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	331	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 15.	
	332	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 16.	
	333	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 17.	
	334	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 18.	
	335	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 19.	
	336	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 20.	
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	341	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 25.	
	342	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 26.	
	343	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 27.	
	344	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 28.	
	345	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 29.	
	346	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 30.	
	347	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 31.	
	348	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 32.	
	349	Request for Inter Partes Re-Examination Patent No. 6,563,415, Exhibit 33.	

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			Art Unit	2629
			Examiner Name	Chow, Doon Y.
<i>(Use as many sheets as necessary)</i>			Attorney Docket Number	F2811
Sheet	27	of	51	

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	351	Request for Ex Partes Re-Examination Patent No. 5,999,084.	
	352	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 1.	
	353	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 2.	
	354	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 3.	
	355	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 4.	
	356	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 5.	
	357	Request for Ex Partes Re-Examination Patent No. 5,999,084, Exhibit 6.	
	358	Request for Ex Partes Re-Examination Patent No. 6,208,271.	
	359	Request for Ex Partes Re-Examination Patent No. 6,208,271, Exhibit 1.	

Examiner Signature		Date Considered	1-2-08
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			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	28	of	51	Attorney Docket Number	F2811

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Examiner Name	Chow, Doon Y.				
Sheet	29	of	51	Attorney Docket Number	F2811

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Examiner Signature	<i>W. R.</i>	Date Considered	1-2-06
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Examiner Name	Chow, Doon Y.				
Sheet	30	of	51	Attorney Docket Number	F2811

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	383	Request for Ex Partes Re-Examination Patent No. 6,208,271, Exhibit 25.	
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Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
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Examiner Name	Chow, Doon Y.				
Sheet	31	of	51	Attorney Docket Number	F2811

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Sheet	32	of	51	

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	406	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 9.	
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	409	Request for Inter Partes Re-Examination Patent No. 6,400,303, Exhibit 12.	

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			Application Number	10/773,025
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
			Attorney Docket Number	F2811
<i>(Use as many sheets as necessary)</i>				
Sheet	33	of	51	

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Examiner Name	Chow, Doon Y.				
Sheet	34	of	51	Attorney Docket Number	F2811

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Sheet	35	of	51	

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Sheet	36	of	51		

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Examiner Signature	<i>W.R.</i>	Date Considered	1-2-08
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			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
<i>(Use as many sheets as necessary)</i>			Attorney Docket Number	F2811
Sheet	37	of	51	

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	454	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Exhibit 30.	
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Examiner Signature	<i>W R</i>	Date Considered	1-2-08
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			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
			Attorney Docket Number	F2811	
<i>(Use as many sheets as necessary)</i>					
Sheet	38	of	51		

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	461	Request for Inter Partes Re-Examination Patent No. 6,351,205, Exhibit 37.	
	462	Request for Inter Partes Re-Examination Patent No. 6,343,991.	
	463	Request for Inter Partes Re-Examination Patent No. 6,343,991, Exhibit 1.	
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Sheet	41	of	51	

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	496	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 3.	
	497	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 4.	
	498	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 5.	
	499	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 6.	

Examiner Signature		Date Considered	1-2-07
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Substitute for form 1449B/PTO			Complete if Known	
			Application Number	10/773,025
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
<i>(Use as many sheets as necessary)</i>			Attorney Docket Number	F2811
Sheet	42	of	51	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	500	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 7.	
	501	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 8.	
	502	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 9.	
	503	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 10.	
	504	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 11.	
	505	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 12.	
	506	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 13.	
	507	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 14.	
	508	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 15.	
	509	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,347,997, Exhibit 16.	

Examiner Signature		Date Considered	1-2-08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
			Attorney Docket Number	F2811	
<i>(Use as many sheets as necessary)</i>					
Sheet	43	of	51		

NON PATENT LITERATURE DOCUMENTS			
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	511	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 18.	
	512	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 19.	
	513	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 20.	
	514	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 21.	
	515	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 22.	
	516	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 23.	
	517	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 24.	
	518	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 25.	
	519	Request for Inter Partes Re-Examination Patent No. 6,347,997, Exhibit 26.	

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			Art Unit	2629
			Examiner Name	Chow, Doon Y.
<i>(Use as many sheets as necessary)</i>			Attorney Docket Number	F2811
Sheet	44	of	51	

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	520	Request for Ex Partes Re-Examination Patent No. 6,222,525.	
	521	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 1.	
	522	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 2.	
	523	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 3.	
	524	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 4.	
	525	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 5.	
	526	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 6.	
	527	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 7.	
	528	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 8.	
	529	Request for Ex Partes Re-Examination Patent No. 6,222,525, Exhibit 9.	

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			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	45	of	51	Attorney Docket Number	F2811

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	530	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 10.	
	531	Request for <i>Ex Partes</i> Re-Examination Patent No. 6,222,525, Exhibit 11.	
	532	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700.	
	533	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 1.	
	534	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 2.	
	535	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 3.	
	536	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 4.	
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	538	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 6.	
	539	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 7.	

Examiner Signature		Date Considered	1-2-08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	46	of	51	Attorney Docket Number	F2811

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	540	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 8	
	541	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 9	
	542	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 10.	
	543	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 11.	
	544	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 12.	
	545	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 13.	
	546	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 14.	
	547	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 15.	
	548	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 16.	
	549	Request for Inter Partes Re-Examination Patent No. 6,906,700, Exhibit 17.	

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			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2829	
			Examiner Name	Chow, Doon Y.	
Sheet	47	of	51	Attorney Docket Number	F2811

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	557	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 25.	
	558	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 26.	
	559	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 27.	

Examiner Signature		Date Considered	1-2-08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
<i>(Use as many sheets as necessary)</i>			Attorney Docket Number	F2811
Sheet	48	of	51	

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	560	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 28.	
	561	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 29.	
	562	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,906,700, Exhibit 30.	
	563	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 5,999,984, Exhibit 1.	
	564	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,102,802, Exhibit 2.	
	565	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,135,886, Exhibit 3.	
	566	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,208,274, Exhibit 4.	
	567	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,222,525, Exhibit 5.	
	568	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,343,991, Exhibit 6.	
	569	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,344,791, Exhibit 7.	

Examiner Signature		Date Considered	1-2-08
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	49	of	51	Attorney Docket Number	F2811

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	570	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,347,997, Exhibit 8.	
	571	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,351,205, exhibit 9.	
	572	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,400,303, Exhibit 10.	
	573	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,563,415, Exhibit 11.	
	574	Invalidity Contentions filed by Microsoft Corporation, U.S. Patent No. 6,908,700, Exhibit 12.	
	575	Preliminary Invalidity Contentions filed by Nintendo of America Inc.	
	576	Request for Inter Partes Re-Examination Patent No. 6,563,415.	
	577	Request for Inter Partes Re-Examination Patent No. 6,563,415, Appendix A.	
	578	Request for Inter Partes Re-Examination Patent No. 6,563,415, Appendix B.	
	579	Request for Inter Partes Re-Examination Patent No. 6,563,415, Appendix C.	

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			Examiner Name	Chow, Doon Y.
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Sheet	50	of	51	

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	581	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,563,415, Appendix E.	
	582	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205.	
	583	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix A.	
	584	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix B.	
	585	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix C.	
	586	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix D.	
	587	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,351,205, Appendix E.	
	588	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791.	
	589	Request for <i>Inter Partes</i> Re-Examination Patent No. 6,344,791, Appendix A.	

Examiner Signature		Date Considered	1-2-08
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO			Complete if Known		
			Application Number	10/773,025	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
			Attorney Docket Number	F2811	
<i>(Use as many sheets as necessary)</i>					
Sheet	51	of	51		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	590	Request for Inter Partes Re-Examination Patent No. 6,344,791, Appendix B.	
	591	Request for Inter Partes Re-Examination Patent No. 6,344,791, Appendix C.	
	592	Request for Inter Partes Re-Examination Patent No. 6,344,791, Appendix D.	
	593	Microsoft Corporation's Preliminary Invalidity Contentions Pursuant to Patent L.R. 3-3.	

Examiner Signature		Date Considered	1-2-08
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Substitute for form 1449A/PTO			Complete if Known	
			Application Number	10/773,025
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
			Attorney Docket Number	F2811
Sheet	1	of	33	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
WLB	1	US-2,430,284		11-04-1947	Evers	
	2	US-3,296,882		01-10-1967	Durand	
	3	US-3,611,068		10-05-1971	Fujita	
	4	US-3,693,425		09-26-1972	Starita, et al.	
	5	US-3,710,050		01-09-1973	Richards	
	6	US-3,771,037		11-06-1973	Bailey	
	7	US-3,806,471		04-23-1974	Mitchell	
	8	US-3,921,445		11-25-1975	Hill, et al.	
	9	US-3,952,173		04-20-1976	Tsuji, et al.	
	10	US-3,988,556		10-26-1976	Hyodo	
	11	US-3,993,884		11-23-1976	Kondur, et al.	
	12	US-4,099,409		07-11-1978	Edmond	
	13	US-4,133,012		01-02-1979	Takamiya, et al.	
	14	US-4,158,759		06-19-1979	Mason	
	15	US-4,164,634		08-14-1979	Gilano	
	16	US-4,216,467		08-05-1980	Colston	
	17	US-4,224,602		09-23-1980	Anderson, et al.	
	18	US-4,246,452		01-20-1981	Chandler	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WLB	19	EP	0 835 676 A1	04-15-1998	Sega Enterprises, Ltd.		
	20	JP	61292734	12-23-1986	Hal Lab Inc.		
	21	DE	19803627	08-05-1999	Baltus Rene		
	22	EP	0295368	12-21-1988	IBM Corp.		
	23	JP	9223607	08-26-1997	Taikoku Tsushin Kogyo Co Ltd.		

Examiner Signature	WLB: B...	Date Considered	1/2/08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	2	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
WB	24	US-4,268,815		05-19-1981	Eventoff	
	25	US-4,276,538		06-30-1981	Eventoff	
	26	US-4,297,542		10-27-1981	Shumway	
	27	US-4,301,337		11-17-1981	Eventoff	
	28	US-4,313,113		01-26-1982	Thornburg	
	29	US-4,314,228		02-02-1982	Eventoff	
	30	US-4,314,227		02-02-1982	Eventoff	
	31	US-4,315,238		02-09-1982	Eventoff	
	32	US-4,348,142		09-07-1982	Figour	
	33	US-4,349,708		09-14-1982	Asher	
	34	US-4,369,663		01-25-1983	Venturello, et al.	
	35	US-4,369,971		01-25-1983	Chang, et al.	
	36	US-4,385,841		05-31-1983	Kramer	
	37	US-4,406,217		09-27-1983	Oota	
	38	US-4,408,103		10-04-1983	Smith	
	39	US-4,414,537		11-08-1983	Grimes	
	40	US-4,419,653		12-06-1983	Waigand	
	41	US-4,420,808		12-13-1983	Diamond, et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WB	42	EP 663648		07-19-1995	IBM Corp.		
	43	JP 5151828		08-18-1993	Yokohama Rubber Co Ltd.		
	44	JP 4155707		05-28-1992	Yokohama Rubber Co. Ltd.		
	45	SG8095		08-16-1995			
	46	JP 6154422		06-03-1994	Namco Ltd.		

Examiner Signature		Date Considered	1-2-08
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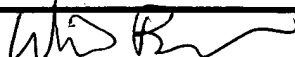
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Substitute for form 1449A/PTO			Complete If Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y ²	
Sheet	3	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
WB	47	US-4,469,330		09-04-1984	Asher	
	48	US-4,469,930		09-04-1984	Takahashi	
	49	US-4,489,302		12-18-1984	Eventoff	
	50	US-4,490,587		12-25-1984	Miller	
	51	US-4,491,325		01-01-1985	Bershelm	
	52	US-4,504,059		03-12-1985	Weinrieb	
	53	US-4,514,600		04-30-1985	Lentz	
	54	US-4,536,746		08-20-1985	Gobeli	
	55	US-4,546,347		10-08-1985	Kirsch	
	56	US-4,552,360		11-12-1985	Bromley, et al.	
	57	US-4,555,960		12-03-1985	King	
	58	US-4,573,682		03-04-1986	Mayon	
	59	US-4,604,509		08-05-1986	Clancy, et al.	
	60	US-4,609,502		08-05-1986	Thomas	
	61	US-4,615,252		10-07-1986	Yamauchi, et al.	
	62	US-4,630,823		12-23-1986	Grant	
63	US-4,647,916		03-03-1987	Boughton		
64	US-4,667,271		05-19-1987	Wilson		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WB	65	JP	7281824	10-27-1995	Namco Ltd.		
	66	JP	9213168	08-15-1997	Telikoku Tsushin Kogyo Co Ltd.		
	67	JP	9218737	08-19-1997	Namco Ltd.		
	68	JP	9223607	08-26-1997	Telikoku Tsushin Kogyo Co Ltd.		
	69	JP	11031606	02-02-1999	Telikoku Tsushin Kogyo Co Ltd.		

Examiner Signature		Date Considered	1-2-08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	10/773,025
		Filing Date	February 4, 2004
		First Named Inventor	Armstrong
		Art Unit	2629
		Examiner Name	Chow, Doon Y.
Sheet	4	of	33
		Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS						
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		Number - Kind Code ² (if known)				
MB	70	US-4,670,743		06-02-1987	Zemke	
	71	US-4,673,919		06-16-1987	Kataoka	
	72	US-4,680,577		07-14-1987	Straayer, et al.	
	73	US-4,684,089		08-04-1987	Lely	
	74	US-4,687,200		08-18-1987	Shirai	
	75	US-4,694,231		09-15-1987	Alvite	
	76	US-4,724,292		02-09-1988	Ichikawa	
	77	US-4,733,214		03-22-1988	Andresen	
	78	US-4,745,301		05-17-1988	Michalchik	
	79	US-4,766,271		08-23-1988	Mitsuhashi, et al.	
	80	US-4,786,895		11-22-1988	Castaneda	
	81	US-4,811,608		03-14-1989	Hilton	
	82	US-4,855,704		08-08-1989	Betz	
	83	US-4,858,930		08-22-1989	Sato	
	84	US-4,866,542		09-12-1989	Shimada, et al.	
	85	US-4,866,544		09-12-1989	Hashimoto	
	86	US-4,879,556		11-07-1989	Duimel	
	87	US-4,910,503		03-20-1990	Brodsky	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
MB	88	RU	2010369	03-30-1994	Smyslov		
	89	WO	9532776	12-07-1995	Fujiwara, et al.		
	90	WO	9957630	11-11-1999	Scientific Atlanta		
	91	EP	0905725	03-31-1999	Eaton Corp.		
	92	GB	2155953	10-02-1985	Permelec Electrode Ltd.		

Examiner Signature		Date Considered	1-2-08
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			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	5	of	33	Attorney Docket Number	F2811

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MB	93	US-4,909,514	03-20-1990	Tano	
	94	US-4,924,216	05-08-1990	Leung	
	95	US-4,933,670	06-12-1990	Wislocki	
	96	US-4,935,728	06-19-1990	Kley	
	97	US-4,962,448	10-09-1990	Demalo, et al.	
	98	US-4,975,676	12-04-1990	Greenhalgh	
	99	US-5,038,144	08-06-1991	Kaye	
	100	US-5,059,958	10-22-1991	Jacobs, et al.	
	101	US-5,065,146	11-12-1991	Garrett	
	102	US-5,068,498	11-26-1991	Engel	
	103	US-5,103,404	04-07-1992	McIntosh	
	104	US-5,116,051	05-26-1992	Moncrief, et al.	
	105	US-5,128,671	07-07-1992	Thomas	
	106	US-5,132,658	07-21-1992	Dauenhauer, et al.	
	107	US-5,139,439	08-18-1992	Shie	
	108	US-5,142,931	09-01-1992	Menahem	
	109	US-5,164,697	11-17-1992	Kramer	
	110	US-5,168,221	12-01-1992	Houston	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MB	111	WO 9718508	05-22-1997	Synaptics Inc.		
	112	DE 4013227	05-29-1991	Poulsom, et al.		
	113	CA 2038894	05-24-1994	Whitaker Corp.		
	114	WO 9428387	08-08-1995	Incontrol Solutions Inc.		
	115	DE 69306678 T	01-30-1997	Texas Instruments Inc.		

Examiner Signature		Date Considered	1-2-08
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	6	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
MB	116	US-5,182,796		01-26-1993	Shibayama, et al.	
	117	US-5,183,998		02-02-1993	Hoffman, et al.	
	118	US-5,184,830		02-09-1993	Okada, et al.	
	119	US-5,189,355		02-23-1993	Larkins, et al.	
	120	US-5,196,782		03-23-1993	D'aleo, et al.	
	121	US-5,200,597		04-06-1993	Eastman	
	122	US-5,203,563		04-20-1993	Loper	
	123	US-5,207,426		05-04-1993	Inque, et al.	
	124	US-5,222,400		06-29-1993	Hilton	
	125	US-5,231,386		07-27-1993	Brandenburg, et al.	
	126	US-5,237,311		08-17-1993	Mailey, et al.	
	127	US-5,250,930		10-05-1993	Yoshida, et al.	
	128	US-5,252,952		10-12-1993	Frank, et al.	
	129	US-5,259,626		11-09-1993	Ho	
	130	US-5,264,768		11-23-1993	Gregory, et al.	
	131	US-5,271,290		12-21-1993	Fischer	
	132	US-D342,740		12-28-1993	Parker	
	133	US-5,278,557		01-11-1994	Stokes, et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
MB	134	JP	658419	03-01-1994	Texas Instruments Inc.		
	135	WO	9318475	12-31-1996	Armstrong		
	136	EP	0451676 A1	10-16-1991	Nokia Unterhaltungselektronik		
	137	DE	4011636	10-24-1991	Nokia Unterhaltungselektronik		
	138	JP	4230918	08-19-1992	Nokia Unterhaltungselektronik		

Examiner Signature		Date Considered	1-2-08
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		Application Number	10/773,025
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	February 4, 2004
		First Named Inventor	Armstrong
		Art Unit	2629
		Examiner Name	Chow, Doon*Y.
Sheet	7	of	33
		Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS						
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		Number - Kind Code ² (if known)				
MB	139	US-5,280,926		01-25-1994	Sogge, et al.	
	140	US-5,287,089		02-15-1994	Parsons	
	141	US-5,286,024		02-15-1994	Winblad	
	142	US-5,293,158		03-08-1994	Soma	
	143	US-5,294,121		03-15-1994	Chiang	
	144	US-5,298,919		03-29-1994	Chang	
	145	US-5,311,779		05-17-1994	Teruo	
	146	US-5,313,229		05-17-1994	Gilligan, et al.	
	147	US-5,315,204		05-24-1994	Park	
	148	US-5,327,201		07-05-1994	Coleman, et al.	
	149	US-5,329,276		07-12-1994	Hirabayashi	
	150	US-5,333,057		07-26-1994	Morikawa, et al.	
	151	US-5,345,807		09-13-1994	Butts, et al.	
	152	US-5,349,371		09-20-1994	Fong	
	153	US-5,355,352		10-11-1994	Kobayashi, et al.	
154	US-5,364,108		11-15-1994	Esnouf		
155	US-5,365,494		11-15-1994	Lynch		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
MB	156	AU 544234		05-23-1985	Eventoff		
	157	CA 1143030		03-15-1983	Eventoff		
	158	CA 1153801		09-13-1983	Eventoff		
	159	CA 1161921		02-07-1984	Eventoff		
	160	CA 1153577		09-13-1983	Eventoff		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	8	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
MS	161	US-5,376,913	12-27-1994	Pine, et al.	
	162	US-5,386,084	01-31-1995	Risko	
	163	US-5,389,757	02-14-1995	Souliere	
	164	US-5,391,083	02-21-1995	Roebuck, et al.	
	165	US-D355,901	02-28-1995	Bradley	
	166	US-5,394,168	02-28-1995	Smith, III, et al.	
	167	US-5,396,235	03-07-1995	Maeshima	
	168	US-5,396,225	03-07-1995	Okada, et al.	
	169	US-5,399,823	03-21-1995	McCusker	
	170	US-5,419,613	05-30-1995	Wedeking	
	171	US-5,440,237	08-08-1995	Brown, et al.	
	172	US-5,452,615	09-26-1995	Hilton	
	173	US-5,457,478	10-10-1995	Frank	
	174	US-5,459,487	10-17-1995	Bouton	
	175	US-5,467,108	11-14-1995	Mimitch	
	176	US-5,487,053	01-23-1996	Beiswenger, et al.	
	177	US-5,499,041	03-12-1996	Brandenburg, et al.	
	178	US-5,508,719	04-16-1996	Gervais	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
MS	179	CA 1153802	09-13-1983	Eventoff		
	180	CA 1153803	09-13-1983	Eventoff		
	181	DE 3044384	08-27-1981	Eventoff		
	182	FR 2470435	05-29-1981	Eventoff		
	183	GB 2064873	06-17-1981	Eventoff		

Examiner Signature		Date Considered	1-2-08
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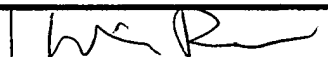
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			Application Number	10/773,025
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
			Attorney Docket Number	F2811
Sheet	9	of	33	
<i>(Use as many sheets as necessary)</i>				

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		Number - Kind Code ² (<i>if known</i>)				
MS	184	US-5,510,812		04-23-1996	O'Mara, et al.	
	185	US-5,512,892		04-30-1996	Corballis	
	186	US-5,517,211		05-14-1996	Kwang-Chien	
	187	US-5,528,265		06-18-1996	Harrison	
	188	US-5,530,455		06-25-1996	Gillick, et al.	
	189	US-5,541,622		07-30-1996	Engle, et al.	
	190	US-5,543,781		08-06-1996	Ganuchau, Jr., et al.	
	191	US-5,550,339		08-27-1996	Haugh	
	192	US-5,552,799		09-03-1996	Hashiguchi	
	193	US-5,551,693		09-03-1996	Goto, et al.	
	194	US-5,555,004		09-10-1996	Ono, et al.	
	195	US-5,559,432		09-24-1996	Logue	
	196	US-5,565,891		10-15-1996	Armstrong	
	197	US-5,564,560		10-15-1996	Minelli, et al.	
	198	US-5,589,828		12-31-1996	Armstrong	
	199	US-5,591,924		01-07-1997	Hilton	
	200	US-5,602,569		02-11-1997	Kato	
	201	US-5,606,594		02-25-1997	Register, et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)					
WS	202	GB	2134320	08-08-1984	Eventoff		
	203	GB	2134321	08-08-1984	Eventoff		
	204	GB	213422	08-08-1984	Preston, et al.		
	205	IT	1143185	10-22-1986	Eventoff		
	206	JP	5196524	08-06-1993	Eventoff		

Examiner Signature		Date Considered	1-2-08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	February 4, 2004
		First Named Inventor	Armstrong
		Art Unit	2629
		Examiner Name	Chow, Doon Y.
		Attorney Docket Number	F2811
Sheet	10	of	33

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		Number - Kind Code ² (if known)				
WJS	207	US-5,607,158		03-04-1997	Chan	
	208	US-5,615,083		03-25-1997	Burnett	
	209	US-5,640,566		06-17-1997	Victor, et al.	
	210	US-5,644,113		07-01-1997	Date, et al.	
	211	US-D381,982		08-05-1997	Zeitman	
	212	US-5,657,051		08-12-1997	Liao	
	213	US-5,659,334		08-19-1997	Yanlger, et al.	
	214	US-4,045,650		08-30-1977	Nestor	
	215	US-5,670,955		09-23-1997	Thorn, et al.	
	216	US-5,670,988		09-23-1997	Tickle	
	217	US-5,669,818		09-23-1997	Thomer, et al.	
	218	US-5,673,237		09-30-1997	Blank	
	219	US-5,675,329		10-07-1997	Barker, et al.	
	220	US-5,675,309		10-07-1997	Devolpi	
	221	US-5,675,359		10-07-1997	Anderson	
	222	US-5,684,759		11-04-1997	Huang, et al.	
	223	US_5,687,080		11-11-1997	Hoyt, et al.	
	224	US-5,689,285		11-18-1997	Asher	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WJS	225	JP	6058276	08-03-1994	Dalkin Ind. Ltd.		
	226	JP	2108444	11-06-1996	Kawasaki Steel Corp.		
	227	JP	5197381	08-06-1993	Eventoff		
	228	JP	6101567	12-12-1994	Riken Corp.		
	229	JP	1125871	05-18-1989	Eventoff		

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Sheet	11	of	33
		Attorney Docket Number	F2811

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WB	230	US-5,706,027	01-06-1998	Hilton, et al.	
	231	US-5,704,612	01-06-1998	Kelly et al.	
	232	US-5,716,274	02-10-1998	Goto, et al.	
	233	US-5,738,352	04-14-1998	Ohkubo, et al.	
	234	US-5,749,577	05-12-1998	Couch, et al.	
	235	US-5,764,219	06-09-1998	Rutledge, et al.	
	236	US-5,767,840	06-16-1998	Selker	
	237	US-5,767,839	06-16-1998	Rosenberg	
	238	US-5,767,840	06-16-1998	Selker	
	239	US-5,774,109	06-30-1998	Winsky, et al.	
	240	US-5,778,404	07-07-1998	Capps, et al.	
	241	US-5,781,807	07-14-1998	Glassgold, et al.	
	242	US-5,790,102	08-04-1998	Nassima	
	243	US-5,805,138	09-08-1998	Brawne, et al.	
	244	US-5,812,114	09-22-1998	Loop	
	245	US-5,815,139	09-29-1998	Yoshikawa	
	246	US-5,828,363	10-27-1998	Yaniger, et al.	
	247	US-5,831,596	11-03-1998	Marshall, et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)				
WB	248	JP 5022398	03-29-1993	Canon Inc.		
	249	NL 8006409	06-16-1981	Eventoff		
	250	SE 452925	12-21-1987	Eventoff		
	251	SE 8008205	05-27-1981	Eventoff		
	252	JP 2049029	10-26-1990	Nippon Telegraph & Telephone Corp.		

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
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Substitute for form 1449A/PTO			Complete if Known		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	12	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				
UB	253	US-5,835,977		11-10-1998	Kamentser, et al.	
	254	US-4,786,764		11-22-1988	Padula, et al.	
	255	US-5,847,305		12-08-1998	Yoshikawa, et al.	
	256	US-5,847,639		12-08-1998	Yaniger	
	257	US-5,847,694		12-08-1998	Redford, et al.	
	258	US-5,847,698		12-08-1998	Reavy, et al.	
	259	US-5,854,624		12-29-1998	Grant	
	260	US-5,853,326		12-29-1998	Goto, et al.	
	261	US-5,854,622		12-29-1998	Brannon	
	262	US-5,867,808		02-02-1999	Selker, et al.	
	263	US-5,872,521		02-16-1999	Lopatukin, et al.	
	264	US-5,883,619		03-16-1999	Ho, et al.	
	265	US-5,889,236		03-30-1999	Gillespie, et al.	
	266	US-5,889,507		03-30-1999	Engle, et al.	
	267	US-5,895,471		04-20-1999	King et al.	
	268	US-5,898,359		04-27-1999	Ellis	
	269	US-5,898,425		04-27-1999	Sekine	
	270	US-5,909,207		06-01-1999	Ho	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
UB	271	JP	56108279	08-27-1981	Eventoff		
	272	WO	9304348	03-04-1993	Spaceball Technologies Inc.		
	273	DE	3687571 T	03-04-1993	Spatial Systems Party Ltd.		
	274	EP	0227432	07-01-1987	Hilton		
	275	JP	62177426	08-04-1987	Spatial Systems Party Ltd.		

Examiner Signature		Date Considered	1-2-08
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			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
			Attorney Docket Number	F2811
Sheet	13	of	33	
<i>(Use as many sheets as necessary)</i>				

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MB	276	US-5,910,798		06-08-1999	Kim	
	277	US-5,910,882		06-08-1999	Burrell	
	278	US-5,917,779		06-29-1999	Raison, et al.	
	279	US-5,923,317		07-13-1999	Sayler, et al.	
	280	US-5,923,267		07-13-1999	Beuk, et al.	
	281	US-5,943,044		08-24-1999	Martinelli, et al.	
	282	US-5,948,066		09-07-1999	Whalen, et al.	
	283	US-5,952,631		09-14-1999	Miyaki	
	284	US-5,963,196		10-05-1999	Nishiumi et al.	
	285	US-5,966,117		10-12-1999	Seffemick, et al.	
	286	US-5,974,238		10-26-1999	Chase	
	287	US-5,973,668		10-26-1999	Watanabe	
	288	US-5,983,004		11-09-1999	Shaw, et al.	
	289	US-5,984,785		11-16-1999	Takeda, et al.	
	290	US-5,991,594		11-23-1999	Froeber, et al.	
	291	US-5,995,026		11-30-1999	Sellers	
	292	US-5,995,319		11-30-1999	Tanigawa, et al.	
	293	US-5,999,084		12-07-1999	Armstrong	

FOREIGN PATENT DOCUMENTS							
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
MB	294	GB	2133957 A	08-01-1984	International Computers Ltd.		
	295	CN	1202254	12-16-1998	Synaptics Inc.		
	296	EP	0861462	09-02-1998	Synaptics Inc.		
	297	AU	557120	12-04-1986	International Computers Ltd.		
	298	AU	2379484	08-02-1984	International Computers Ltd.		

Examiner Signature	WLR	Date Considered	1-2-08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
<i>(Use as many sheets as necessary)</i>			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	14	of	33	Attorney Docket Number	F2811

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MS	299	US-5,999,808		12-07-1999	Ladue	
	300	US-6,001,014		12-14-1999	Ogata, et al.	
	301	US-6,004,210		12-21-1999	Shinohara	
	302	US-6,020,884		02-01-2000	MacNaughton, et al.	
	304	US-6,027,828		02-22-2000	Hahn	
	305	US-6,037,954		03-14-2000	McMahon	
	306	US-6,040,821		03-21-2000	Franz, et al.	
	307	US-6,049,812		04-11-2000	Bertram, et al.	
	308	US-6,049,323		04-11-2000	Rockwell, et al.	
	309	US-6,059,660		05-09-2000	Takada, et al.	
	310	US-6,060,701		05-09-2000	McKee, et al.	
	311	US-6,064,766		05-16-2000	Sklarew	
	312	US-6,067,005		05-23-2000	Devolpi	
	313	US-6,067,863		05-30-2000	Favre, et al.	
	314	US-6,072,469		06-06-2000	Chen, et al.	
	315	US-6,073,034		06-06-2000	Jacobsen, et al.	
	316	US-6,102,802		08-15-2000	Armstrong	
	317	US-6,112,014		08-29-2000	Kane	

FOREIGN PATENT DOCUMENTS							
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
MS	318	ZA	8400356	08-29-1984	International Computers Ltd.		
	319	GB	2205941 A	12-21-1988	IBM Corp.		
	320	GB	2240614 A	08-07-1991	Dzholdasbekov, et al.		
	321	GB	2113920 A	08-10-1983	Alps Electric Co., Ltd.		
	322	DE	19519941 C1	03-13-1997	Wergen		

Examiner Signature		Date Considered	1-2-08
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Sheet	15	of	33	

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WB	323	US-6,118,979		09-12-2000	Powell	
	324	US-6,124,845		09-26-2000	Toda, et al.	
	325	US-6,135,886		10-24-2000	Armstrong	
	326	US-6,153,843		11-28-2000	Date, et al.	
	327	US-6,157,935		12-05-2000	Tran, et al.	
	328	US-6,157,381		12-05-2000	Bates, et al.	
	329	US-6,178,338		01-23-2001	Yamagishi, et al.	
	330	US-6,177,926		01-23-2001	Kunert	
	331	US-6,185,158		02-06-2001	Ito, et al.	
	332	US-6,198,473		03-06-2001	Armstrong	
	334	US-6,198,948		03-06-2001	Sudo, et al.	
	335	US-6,198,472		03-06-2001	Lection, et al.	
	336	US-6,208,271		03-27-2001	Armstrong	
	337	US-6,222,525		04-24-2001	Armstrong	
	338	US-6,231,444		05-15-2001	Goto, et al.	
	339	US-6,239,786		05-29-2001	Burry, et al.	
	340	US-6,256,011		07-03-2001	Culver	
	341	US-6,262,406		07-17-2001	McKee, et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WB	342	EP	0438919 A2	07-31-1991	British Aerospace PLC		
	343	EP	0616298 A1	09-21-1994	Matsushita Electric Industrial Co., Ltd.		
	344	JP	587760	11-26-1993	Mitsumi		
	345	JP	7302159	11-14-1995	Sega Enterprises, Ltd.		
	346	DE	3031484	11-04-1982	Grundig EMV		

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
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WBS	347	US-6,275,138		08-14-2001	Maeda	
	348	US-6,285,356		09-04-2001	Armstrong	
	349	US-6,310,606		10-30-2001	Armstrong	
	350	US-6,321,158		11-20-2001	Delorme, et al.	
	351	US-6,326,948		12-04-2001	Kobachi, et al.	
	352	US-6,343,991		02-05-2002	Armstrong	
	353	US-6,344,791		02-05-2002	Armstrong	
	354	US-6,347,997		02-19-2002	Armstrong	
	355	US-6,351,205		02-26-2002	Armstrong	
	356	US-6,352,477		03-05-2002	Soma, et al.	
	357	US-6,400,303		06-04-2002	Armstrong	
	358	US-6,415,707		06-09-2002	Armstrong	
	359	US-6,404,584		06-11-2002	Armstrong	
	360	US-6,422,941		07-23-2002	Thorner, et al.	
	361	US-6,424,336		07-23-2002	Armstrong	
	362	US-6,456,778		09-24-2002	Armstrong	
	363	US-6,469,691		10-22-2002	Armstrong	
	364	US-6,470,078		10-22-2002	Armstrong	

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WBS	365	DE	3634912	04-28-1988	Link KG J		
	366	DE	4019211	01-03-1991	Lutron Electronics Co.		
	367	DE	19606408	08-28-1997	Contelec AG		
	368	EP	0337458	10-18-1989	Namco Ltd.		
	369	EP	0579448	01-19-1994	Texas Instruments Inc.		

Examiner Signature		Date Considered	1-2-08
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WS	370	US-6,496,449		12-17-2002	Armstrong	
	371	US-6,504,527		01-07-2003	Armstrong	
	372	US-6,518,953		02-11-2003	Armstrong	
	373	US-6,524,187		02-25-2003	Komata	
	374	US-6,529,185		03-04-2003	Armstrong	
	375	US-6,532,000		03-11-2003	Armstrong	
	376	US-6,538,638		03-25-2003	Armstrong	
	377	US-6,559,831		05-06-2003	Armstrong	
	378	US-6,563,415		05-12-2003	Armstrong	
	379	US-6,424,333		07-23-2003	Tremblay, et al.	
	380	US-6,275,213		08-14-2001	Tremblay, et al.	
	381	US-5,367,631		11-22-1994	Levy	
	382	US-5,392,337		02-21-1995	Baals	
	383	US-5,640,152		06-17-1997	Copper	
	384	US-4,323,888		04-06-1982	Cole	
	385	US-5,485,171		01-16-1996	Copper, et al.	
	386	US-5,714,983		02-03-1998	Sacks	
	387	US-5,258,748		11-02-1993	Jones	

FOREIGN PATENT DOCUMENTS							
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)					
WS	388	EP	1080753	03-07-2001	Namco Ltd.		
	389	GB	2058462	04-08-1981	Shinetsu Polymer Co.		
	390	GB	2233499 A	01-09-1991	Mitsubishi		
	391	GB	2267392 A	12-01-1993	Collins		
	392	GB	2308448	06-25-1997	Samsung Display Device Co. Ltd.		

Examiner Signature		Date Considered	1-2-08
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Substitute for form 1449A/PTO			Complete If Known	
			Application Number	10/773,025
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
(Use as many sheets as necessary)			Attorney Docket Number	F2811
Sheet	18	of	33	

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (# known)				
WLB	393	US-6,239,790		05-29-2001	Martinelli, et al.	
	394	US-5,841,078		11-24-1998	Miller, et al.	
	395	US-5,648,642		07-15-1997	Miller, et al.	
	396	US-6,239,389		05-29-2001	Allen, et al.	
	397	US-5,495,077		02-27-1996	Miller, et al.	
	398	US-5,543,588		08-06-1996	Bisset, et al.	
	399	US-5,861,583		01-19-1999	Schediwy, et al.	
	400	US-5,880,411		03-09-1999	Gillespie, et al.	
	401	US-5,942,733		08-24-1999	Allen, et al.	
	402	US-5,543,591		08-06-1996	Gillespie, et al.	
	403	US-6,028,271		02-22-2000	Gillespie, et al.	
	404	US-5,488,204		01-30-1996	Mead, et al.	
	405	US-5,374,787		12-20-1994	Miller, et al.	
	406	US-5,914,465		06-22-1999	Allen, et al.	
	407	US-5,543,590		08-06-1996	Gillespie, et al.	
	408	US-5,043,721		08-27-1991	May, et al.	
	409	US-5,675,524		10-07-1997	Bernard, et al.	
	410	US-2002/0036660		03-28-2002	Adan, et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)					
WLB	411	JP	60175401	09-09-1985	Asahi Chemical Ind.		
	412	JP	62160623	07-16-1987	Yamatate Honeywell Co. Ltd.		
	413	JP	2158105	06-18-1990	Yokohama Rubber Co. Ltd.		
	414	JP	3108701	05-08-1991	Canon Inc.		
	415	EP	0952555 A1	10-27-1999	Sega Enterprises, Ltd.		

Examiner Signature	WLB	Date Considered	1-2-08
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			Application Number	10/773,025
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Filing Date	February 4, 2004
			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
			Attorney Docket Number	F2811
Sheet	19	of	33	

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		Number - Kind Code ² (if known)				
MS	416	US-2001/0009037		07-19-2001	Komata	
	417	US-2001/0040585		11-15-2001	Hartford et al.	
	418	US-2002/0122027		09-05-2002	Kim	
	419	US-4,916,262		04-1990	Jungels-Butler, et al.	
	420	US-5,729,249		03-1998	Yasutake	
	421	US-5,659,334		08-1997	Yansiger, et al.	
	422	US-6,004,134		12-1999	Marcus, et al.	
	423	US-5,138,119		08-1992	Demeo	
	424	US-5,349,370		09-20-1994	Katayama, et al.	
	425	US-5,049,079		09-17-1991	Furtado, et al.	
	426	US-5,687,331		11-11-1997	Volk, et al.	
	427	US-5,542,039		07-30-1996	Brinson, et al.	
	428	US-4,850,591		07-25-1989	Takezawa	
	429	US-6,217,444		04-17-2001	Kataoka, et al.	
	430	US-6,007,423		12-28-1999	Nakamura	
	431	US-5,184,120		02-02-1993	Sehaltz	
	432	US-5,555,894		09-17-1996	Doyama, et al.	
	433	US-5,673,066		09-30-1997	Toda, et al.	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
MS	434	EP	0852961 A1	07-15-1998	Konami Co., Ltd.		
	435	WO	0152042	07-19-2001	Sony Computer Entertainment Inc.		
	436	TW	288636	10-11-1996	Primax Electronic Ltd.		
	437	TW	369431	09-11-1999	Sony Computer Entertainment, Inc.		
	438	WO	9307606	04-15-1993	Copper, et al.		

Examiner Signature	<i>MS</i>	Date Considered	1-2-08
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			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
			Attorney Docket Number	F2811
Sheet	20	of	33	

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		Number - Kind Code ² (# known)				
WJ	439	US-5,853,324		12-29-1998	Kami, et al.	
	440	US-6,146,278		11-14-2000	Kobayashi	
	441	US-6,031,516		02-29-2000	Leiper	
	442	US-6,041,068		03-21-2000	Rosengren, et al.	
	443	US-5,358,259		10-25-1994	Best	
	444	US-6,147,674		11-14-2000	Rosenberg, et al.	
	445	US-6,225,976		05-01-2001	Yates, et al.	
	446	US-6,322,448		11-27-2001	Kaku, et al.	
	447	US-6,414,996		07-02-2002	Owen, et al.	
	448	US-6,400,353		06-04-2002	Ikahara, et al.	
	449	US-4,713,007		12-15-1987	Alban	
	450	US-6,155,926		12-05-2000	Miyamoto, et al.	
	451	US-6,028,531		02-22-2000	Wanderlich	
	452	US-5,999,168		12-07-1999	Rosenberg, et al.	
	453	US-5,808,540		09-15-1998	Wheeler, et al.	
	454	US-5,619,180		04-08-1997	Massimino, et al.	
	455	US-4,503,705		03-12-1985	Polchaninoff	
	456	US-4,756,076		07-12-1988	Dyben, et al.	

FOREIGN PATENT DOCUMENTS							
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)					
WJ	457	JP	140545	04-12-1989			
	458	JP	5326217	12-10-1993	Mitsumi Electric Co. Ltd.		
	459	JP	63029113	08-16-1989	Yamaha Corp.		
	460	EP	0470615	02-12-1992	Nintendo Co. Ltd.		
	461	AU	645462	01-13-1994	Nintendo Co. Ltd.		

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			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
Sheet	21	of	33	Attorney Docket Number	F2811

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WB	462	US-4,845,457		07-04-1989	Nakanishi	
	463	US-4,996,511		02-26-1991	Ohkawa, et al.	
	464	US-3,986,254		10-19-1976	Nordstrom	
	465	US-4,640,137		02-03-1987	Trull, et al.	
	466	US-4,715,235		12-29-1987	Fukui, et al.	
	467	US-4,729,809		03-08-1988	Dery, et al.	
	468	US-5,453,727		09-26-1995	Shibasaki, et al.	
	469	US-4,426,884		01-24-1984	Polchaninoff	
	470	US-4,794,365		12-27-1988	Dunbar	
	471	US-4,994,781		02-19-1991	Sahagen	
	472	US-5,455,556		10-03-1995	Ohm, et al.	
	473	US-4,257,305		03-24-1981	Friend, et al.	
	474	US-4,481,815		11-13-1984	Overton	
	475	US-4,837,548		06-06-1989	Lodini	
	476	US-5,635,683		06-03-1997	McDermott, et al.	
	477	US-5,406,852		04-18-1995	Hiraka, et al.	
	478	US-5,528,214		06-18-1996	Koga, et al.	
	479	US-4,706,505		11-17-1987	King	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)					
WB	480	AU	8142991	02-13-1992	Nintendo Co. Ltd.		
	481	CA	2048167	02-10-1992	Nintendo Co. Ltd.		
	482	CN	1058728	12-19-1992	Nintendo Co. Ltd.		
	483	DE	69114400 T	12-14-1995	Nintendo Co. Ltd.		
	484	ES	2079529	01-16-1996	Nintendo Co. Ltd.		

Examiner Signature		Date Considered	1-2-08
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		Filing Date	February 4, 2004		
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		Art Unit	2629		
		Examiner Name	Chow, Doon Y.		
Sheet	22	of	33	Attorney Docket Number	F2811

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WB	485	US-4,929,804		05-29-1990	Kawai, et al.	
	486	US-5,483,994		01-16-1996	Maurer	
	487	US-5,014,224		05-07-1991	Hans	
	488	US-5,510,589		04-23-1996	Arnal	
	489	US-4,534,420		08-13-1985	Goldelius	
	490	US-4,694,231		09-15-1987	Alvite	
	491	US-4,738,146		04-19-1988	Baumgartner, et al.	
	492	US-4,710,744		12-01-1987	Wamstad	

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WB	493	HK	30195	03-17-1995	Nintendo Co. Ltd.		
	494	GB	2247107	08-07-1991	Nintendo Co. Ltd.		
	495	KR	9705724	06-11-1997	Burr Brown Corp.		
	496	MX	9100564	04-01-1992	Nintendo Co. Ltd.		
	497	DE	3543890	06-19-1987	Thomas Brandt GMBH		

Examiner Signature: <u>WB</u>	Date Considered: <u>1-2-08</u>
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Sheet	23	of	33		

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WLS	498	EP	0205726	12-30-1986	Hal Lab Inc.		
	499	SU	739505	06-05-1980	Baranov, et al.		
	500	EP	0302158	02-08-1989	Capcom Co., Ltd.		
	501	EP	0830881 A1	03-25-1998	Konami Co., Ltd.		
	502	EP	0626634 A2	11-30-1994	Matsushita Electric Industrial Co., Ltd.		

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Sheet	24	of	33		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WBS	503	EP	0403054	12-19-1990	Quantel Ltd.		
	504	JP	11009837	01-19-1999	Taito Corp.		
	505	DE	4004760	08-22-1991	Univ Kazakhsky		
	506	JP	4077335	03-11-1992	NKK Corp.		
	507	JP	63318623	12-27-1991	IBM Corp.		

Examiner Signature		Date Considered	1-2-08
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known						
				Application Number	10/773,025	Filing Date	February 4, 2004	First Named Inventor	Armstrong	Art Unit
Sheet	25	of	33	Attorney Docket Number	F2811					

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WB	508	EP 0169624		01-29-1986	Nippon		
	509	EP 0050231		04-28-1982	Bosch Siemens Hausgeraete		
	510	CA 1203738		04-29-1986	CAE Electronics Ltd.		
	511	WO 9522828		08-24-1995	Interlink Electronic		
	512	JP 1976280		10-17-1995	Eventoff		

Examiner Signature		Date Considered	1-2-08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/773,025
				Filing Date	February 4, 2004
				First Named Inventor	Armstrong
				Art Unit	2629
				Examiner Name	Chow, Doon Y.
Sheet	26	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (# known)					
WS	513	JP	1993198	11-22-1995	Eventoff		
	514	JP	1710832	11-11-1992	Eventoff		
	515	JP	1875027	09-26-1994	Hilton		
	516	JP	11511580	10-05-1999	Synaptics Inc.		
	517	GB	2159953	12-11-1985	STC PLC		

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			First Named Inventor	Armstrong
			Art Unit	2629
			Examiner Name	Chow, Doon Y.
			Attorney Docket Number	F2811
Sheet	27	of	33	

U.S. PATENT DOCUMENTS					
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WS	517	JP	6511340 T	12-15-1994	Copper, et al.		
	518	EP	0606388	07-20-1994	Copper, et al.		
	519	CA	120502	04-15-1993	Copper, et al.		
	520	AU	2780892	05-03-1993	Copper, et al.		
	521	AU	667688	04-04-1996	Copper, et al.		

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				Filing Date	February 4, 2004
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Sheet	28	of	33	Attorney Docket Number	F2811

U.S. PATENT DOCUMENTS					
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
MS	522	WO	9806079	02-12-1998	Martinelli, et al.		
	523	EP	0574213	12-15-1993	Miller, et al.		
	524	DE	69324067 T	07-15-1999	Miller, et al.		
	525	DE	69324067 T	04-29-1999	Miller, et al.		
	526	WO	9607981	03-14-1996	Allen, et al.		

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			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
			Examiner Name	Chow, Doon Y.	
			Attorney Docket Number	F2811	
Sheet	29	of	33		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WB	527	JP	10505183 T	05-19-1998	Allen, et al.		
	528	EP	0777888	06-11-1997	Allen, et al.		
	529	AU	3544495	03-27-1996	Allen, et al.		
	530	WO	9607966	03-14-1996	Allen, et al.		
	531	KR	264640	10-02-2000	Allen, et al.		

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Substitute for form 1449A/PTO <h2 style="margin: 0;">INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p style="margin: 5px 0 0 20px;"><i>(Use as many sheets as necessary)</i></p>		Complete if Known	
		Application Number	10/773,025
		Filing Date	February 4, 2004
		First Named Inventor	Armstrong
		Art Unit	2629
		Examiner Name	Chow, Doon Y.
Sheet	30	of	33
		Attorney Docket Number	F2811

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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WJ	532	JP	10505182 T	05-19-1998	Allen, et al.		
	533	EP	0777875	06-11-1997	Allen, et al.		
	534	DE	69521617 D	08-09-2001	Allen, et al.		
	535	CN	1166214	11-26-1997	Allen, et al.		
	536	AU	3544395	03-27-1996	Allen, et al.		

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/773,025		
		Filing Date	February 4, 2004		
		First Named Inventor	Armstrong		
		Art Unit	2629		
		Examiner Name	Chow, Doon Y.		
Sheet	31	of	33	Attorney Docket Number	F2B11

U.S. PATENT DOCUMENTS					
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		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
WB	537	WO	9718508	05-22-1997	Allen, et al.		
	538	JP	11511580 T	10-05-1999	Allen, et al.		
	539	EP	0861462	09-02-1998	Allen, et al.		
	540	CN	1202254	12-16-1998	Allen, et al.		
	541	JP	1204098	08-16-1989	Yamaha Corp.		

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			Application Number	10/773,025	
			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2629	
Examiner Name	Chow, Doon Y.				
Sheet	32	of	33	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
WB	542	"Universal Serial Bus (USB), Device Class Definition for Human Devices, Firmware Specification," draft manual version 1.1, October 14, 1998, printed from website www.usb.org in November 1998.	
	543	NAMCO, CO., Photographs of game controller and written description of handheld controller for video games has a button to drive a gear and rotate a rotary potentiometer which creates an analog signal change based on positional change; to be considered prior art to some of Applicants claims.	
WB	544	"Mouse Ball-Actuating Device with Force and Tactile Feedback", IBM Disclosure Bulletin, Feb. 1990, vol. 32, no. 9B, pp. 230-235.	
	545	"Research Disclosures", Nov. 1987, vol. 283, "Joystick with Tactile Feedback".	
	546	SIVA, K.V., "Development of a General Purpose Hand Controller for Advanced Teleoperation", Article, July 1988, Harwell Laboratory, UK.	
	547	KAMBIC, S.F., "Keyboard Switch with Stroke and Feedback Enhancement Using Vertically Conducting Elastomer in a Laterally Conducting Mode", IBM Technical Disclosure Bulletin, October 1977, vol. 20, no., 5, pp. 1833-1834.	
	548	"Questel-Orbit QWEB", Web search results, December 1999, pp. 1-24 including short descriptions and abstracts.	
	549	LOGITECH, INC., "Cyberman 3D Controller", Advertisement, 1993, Logitech, Inc., Fremont, CA, USA.	
	550	LOGITECH, INC., "Cyberman 3D Controller" detailed photographs and description of the photographs.	
	551	"Flightstick Pro" joystick, CH Products, San Marcos, California, a joystick which uses a gymbal and rotary potentiometers, the joystick is prior art sold in stores.	

Examiner Signature	Date Considered
MAR	1-2-08

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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			Filing Date	February 4, 2004	
			First Named Inventor	Armstrong	
			Art Unit	2829	
Examiner Name	Chow, Doon Y.,				
Sheet	33	of	33	Attorney Docket Number	F2811

NON PATENT LITERATURE DOCUMENTS			
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	552	Known prior art are rotary-operated potentiometers which have an Off position usually in the far counterclockwise direction of rotation and an audible "click" in provided when rotated in and out of the Off position. Such potentiometers are variable output electrical devices controlled by rotation.	
MB	553	"Keyboard device for Upper and Lower Case Keying Without Shifting." IBM Technical Disclosure Bulletin, vol. 21, no. 9, February 1, 1979, pp 3845-3846.	
H	554	"Inside Windows 3.11," Jim Boyce et al., New Riders Publishing, Platinum Edition, pp 87-89.	

Examiner Signature	<i>W. R.</i>	Date Considered	1-2-08
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Application Number	10773025
	Filing Date	2004-02-04
	First Named Inventor	Armstrong
	Art Unit	2629
	Examiner Name	Chow, Doon Y.
	Attorney Docket Number	ANN-F2811

1/25/08 IDS

WB	1	Anascape, Ltd. v. Microsoft Corporation, and Nintendo of America, Inc., Declaration of Andrew Tesnakis dated December 21, 2007.	<input type="checkbox"/>
WB	2	Anascape, Ltd. v. Microsoft Corporation, and Nintendo of America, Inc., Declaration of Stuart Yaniger dated December 21, 2007.	<input type="checkbox"/>
WB	3	Anascape, Ltd. v. Microsoft Corporation, and Nintendo of America, Inc., Memorandum Opinion and Order Construing Claim Terms of United States Patent Nos. 6,222,525 and 6,906,700 - Part I dated January 11, 2008.	<input type="checkbox"/>
WB	4	Anascape, Ltd. v. Microsoft Corporation, and Nintendo of America, Inc., Microsoft Corporation's Motion for Partial Summary Judgment - Noninfringement of PSVC Claim dated December 26, 2007.	<input type="checkbox"/>
WB	5	Notice of Intent to Issue Ex Parte Reexamination Certificate for U.S. Patent Application No. 90/088,373 with a mailing date of December 10, 2007.	<input type="checkbox"/>

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	Art Unit	2629		
	Examiner Name	Chow, Doon Y.		
	Attorney Docket Number	ANN-F2811		

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WB	1	JP61-103836			1986-07-02	Yokohama Rubber, Co., Ltd.		<input type="checkbox"/>
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Attorney Docket Number	ANN-F2811	

WB	1	MASON, JOHN R., "Switch Engineering Handbook," Article, 1993, McGraw-Hill, Inc., U.S.A., 27 pages.	<input type="checkbox"/>
	2	Anascape, Ltd.'s Proposed Grouping of Patents, August 25, 2006, 4 pages.	<input type="checkbox"/>
	3	Letter from Luke F. McLeroy to James S. Blank and J. Christopher Carraway, December 1, 2006.	<input type="checkbox"/>
	4	Microsoft's Response to Anascape's Proposed Grouping of Patents, December 8, 2006, 7 pages.	<input type="checkbox"/>
	5	Nintendo's Supplemental Response to Anascape's Proposed Grouping of Patents, December 8, 2006, 5 pages.	<input type="checkbox"/>
	6	Joint Claim Construction and Prehearing Statement, March 27, 2007, 99 pages.	<input type="checkbox"/>
	7	Revised Joint Claim Construction Statement, May 1, 2007, 39 pages.	<input type="checkbox"/>
	8	Anascape's Opening Claim Construction Brief - Part I Part I - Microsoft-Infringed Patents, May 4, 2007, 41 pages.	<input type="checkbox"/>
	9	Anascape's Opening Claim Construction Brief - Part II Part II - Microsoft & Nintendo-Infringed Patents, May 4, 2007, 41 pages.	<input type="checkbox"/>
	10	Declaration of Brad A. Armstrong, May 7, 2007, 3 pages.	<input type="checkbox"/>
	11	Nintendo of America's Claim Construction Brief, May 21, 2007, 45 pages.	<input type="checkbox"/>

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WB	12	Defendant Microsoft Corporation's Brief in Support of Its Proposed Claim Construction for the Patents Asserted Against both Microsoft and Nintendo, May 21, 2007, 44 pages.	<input type="checkbox"/>
	13	Defendant Microsoft Corporation's Brief in Support of Its Proposed Claim Construction for the Pressure-Sensitive Variable-Conductance (PSVC) Patents Asserted Only Against Microsoft, May 21, 2007, 46 pages.	<input type="checkbox"/>
	14	Anascape Reply Claim Construction Brief - Part I Part I - Microsoft-Infringed Patents, June 4, 2007, 24 pages.	<input type="checkbox"/>
	15	Anascape Reply Claim Construction Brief - Part II Part II - Microsoft & Nintendo-Infringed Patents, June 1, 2007, 29 pages.	<input type="checkbox"/>
	16	Amendment filed September 12, 2007 for U.S. Patent Application No. 90/088,373.	<input type="checkbox"/>
	17	Office Action dated September 10, 2007 for U.S. Patent Application No. 90/008, 373.	<input type="checkbox"/>
	18	Office Action dated July 12, 2007 for U.S. Patent Application No. 90/008, 373.	<input type="checkbox"/>
	19	Office Action dated March 9, 2007 for U.S. Patent Application No. 90/008,373.	<input type="checkbox"/>
	20	Office Action dated February 23, 2007 for U.S. Patent Application No. 90/008,379.	<input type="checkbox"/>
	21	Office Action dated November 5, 2007 for U.S. Patent Application No. 90/008,480.	<input type="checkbox"/>
22	Office Action dated July 27, 2007 for U.S. Patent Application No. 90/008,480.	<input type="checkbox"/>	

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Attorney Docket Number	ANN-F2811

WB	23	Response to First Office Action for U.S. Patent Application No. 95/000,214 dated October 1, 2007.	<input type="checkbox"/>
	24	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,214 dated July 17, 2007.	<input type="checkbox"/>
	25	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,217 dated August 1, 2007.	<input type="checkbox"/>
	26	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,220 dated July 26, 2007.	<input type="checkbox"/>
	27	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,221 dated July 12, 2007.	<input type="checkbox"/>
	28	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,222 dated August 2, 2007.	<input type="checkbox"/>
	29	Comments by Third Party Requester to Patent Owner's Response in Inter Partes Reexamination for U.S. Patent Application No. 95/000,223 dated October 17, 2007.	<input type="checkbox"/>
	30	Exhibit 1 to the Comments by Third Party Requester to Patent Owner's Response in Inter Partes Reexamination for U.S. Patent Application No. 95/000,223.	<input type="checkbox"/>
WB	31	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,223 dated July 18, 2007.	<input type="checkbox"/>
	32	Response to First Office Action for U.S. Patent Application No. 95/000,223 dated September 18, 2007.	<input type="checkbox"/>
	33	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,224 dated June 15, 2007.	<input type="checkbox"/>

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WB	34	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,225 dated June 25, 2007.	<input type="checkbox"/>
	35	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,226 dated June 4, 2007.	<input type="checkbox"/>
	36	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,226 dated June 15, 2007.	<input type="checkbox"/>
	37	Inter Partes Reexamination Communication for U.S. Patent Application No. 95/000,230 dated June 4, 2007.	<input type="checkbox"/>
	38	Anascape, Ltd. v. Microsoft Corp., et al., Volume 1 of 1, Pages 1-113, Reporters Transcript of Claim Construction Hearing dated August 22, 2007.	<input type="checkbox"/>
	39	Anascape, Ltd. v. Microsoft Corp., et al., Volume 1 of 1, Pages 1-141, Reporters Transcript of Claim Construction Hearing - Part 2 dated September 19, 2007.	<input type="checkbox"/>
	40	Anascape, Ltd. v. Microsoft Corp., and Nintendo of America, Inc., Memorandum Opinion and Order Construing Claim Terms of United States Patent Nos. 5,999,084; 6,102,802; 6,135,886; and 6,343,991.	<input type="checkbox"/>
	41	Anascape, Ltd. v. Microsoft Corp., and Nintendo of America, Inc., Order on Agreed Terms.	<input type="checkbox"/>
WB	42	Office Action date March 27, 2007 for U.S. Patent Application No. 11/240,329.	<input type="checkbox"/>
WB	43	Amendment filed September 27, 2007 for U.S. Patent Application No. 11/240,329.	<input type="checkbox"/>

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Examiner Signature	<i>W.D. Boddy</i>	Date Considered	2/11/08
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